

13000 GeV pp

Z+Jet

Toward region,  $120 < p_T^Z < 200$  [GeV], inclusive

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.1.3 default
- ▼- Herwig 7.1.3 softTune

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T [\text{GeV}]^{-1}$ 10  
1  
 $10^{-1}$   
 $10^{-2}$ Rivet 4.1.0,  $\geq 400\text{k events}$ 

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

2  
1  
0.52  
1  
0.5Mean  $p_T/d\eta d\phi$ 

1

2

3